

# State of Washington Department of Ecology Office Of Columbia River Incremental Storage Releases Water Permit

PRIORITY DATE 9/15/2011

MAILING ADDRESS
National Park Service
Mr. Jon Edwards
Lake Roosevelt National Recreation Area
1008 Crest Drive
Coulee Dam, WA 99116

WATER RIGHT NUMBER S3-30647

SITE ADDRESS (IF DIFFERENT)
Sherman Creek Cabin Area
Ferry County

# Quantity Authorized for Withdrawal or Diversion

WITHDRAWAL OR DIVERSION RATE 0.25

UNITS cfs ANNUAL QUANTITY (AF/YR)

8.3

There are ten pumps: each pump may divert a maximum of 0.025 cfs and 0.83 acre-feet per year.

Purpose						
PURPOSE	WITHDRAWAL OR DIVERSION RATE			ANNUAL QU	PERIOD OF USE	
	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	(mm/dd)
Non-agricultural irrigation*	0.25	5	CFS	8.3		05/15 - 9/15
Fire Protection						as needed

\*Irrigation is for three acres of lawn on ten lots

Source Location								
FERRY		TERBODY MBIA RIVER		IC OCEAN	58-MIDDLE LAKE ROOSEVELT			
SOURCE FACILITY/DEVICE	PARCEL	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE	
COLUMBIA RIVER	Lot 1	36N	37E.W.M.	27	SW¼NE¼	48.58973°	-118.13814°	
COLUMBIA RIVER	Lot 2	36N	37E.W.M.	27	SW¼NE¼	48.59013°	-118.13808°	
COLUMBIA RIVER	Lot 3	36N	37E.W.M.	27	SW¼NE¼	48.59098°	-118.13810°	
COLUMBIA RIVER	Lot 4	36N	37E.W.M.	27	SW¼NE¼	48.59153°	-118.13890°	
COLUMBIA RIVER	Lot 5	36N	37E.W.M.	27	SW¼NE¼	48.59203°	-118.13930°	
COLUMBIA RIVER	Lot 6	36N	37E.W.M.	27	NW1/NE1/4	48.59223°	-118.13880°	
COLUMBIA RIVER	Lot 7	36N	37E.W.M.	27	NW¼NE¼	48.59292°	-118.13858°	
COLUMBIA RIVER	Lot 8	36N	37E.W.M.	27	NW¼NE¼	48.59380°	-118.13855°	
COLUMBIA RIVER	Lot 9	36N	37E.W.M.	27	NW¼NE¼	48.59392°	-118.13840°	
COLUMBIA RIVER	Lot 10	. 36N	37E.W.M.	27	NW¼NE¼	48.59485°	-118.13792°	

Datum: NAD83/WGS84



# Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

Lots 1 through 10 of Sherman Creek Cabin Area within the NE¼ of Section 27, T. 36 N., R. 37 E.W.M.

# **Proposed Works**

Ten surface water pumps for non-agricultural irrigation of 10 lots.

# **Development Schedule**

BEGIN PROJECT

COMPLETE PROJECT
Completed

PUT WATER TO FULL USE

July, 1 2014

### Measurement of Water Use

How often must water use be measured?

Monthly

How often must water use data be reported to

Upon Request by Ecology

Ecology?

What volume should be reported?

**Total Annual Volume** 

What rate should be reported?

Annual Peak Rate of Withdrawal

# **Provisions**

# Measurements, Monitoring, Metering and Reporting

An approved measuring device must be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173, which describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

### **Water Service Contract**

Use of water under this permit or certificate is contingent upon the applicant's compliance with a water service contract with Ecology for recovery of costs associated with the Lake Roosevelt Incremental Releases Program. Failure to comply with the terms of the water service contract will result in cancellation of the permit or revocation of the certificate.

# Department of Fish and Wildlife Requirement(s)

The intake(s) shall be screened in accordance with Department of Fish and Wildlife screening criteria (pursuant to RCW 77.57.010, RCW 77.57.070, and RCW 77.57.040). Contact the Department of Fish and Wildlife, 600 Capitol Way N, Olympia, WA 98501-1091. Attention: Habitat Program, Phone: (360) 902-2534 if you have questions about screening criteria. http://wdfw.wa.gov/about/contact/

# Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

# **Proof of Appropriation**

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will

reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

# **Schedule and Inspections**

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

Given under my hand and the seal of this office in Yakima, Washington this \_

day of

Department of Ecology

OK TPH

Mark C. Schuppe
Operations Manager
Office of Columbia River